



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

646.3811
Job Sheet 170476



Part No: 646.3811

Job Qty: 16 ea

DAS
21
9-80

Part Name: Radius Block



Part Weight: 0 lbs

Status: Scheduled

Priority: Medium

Job Created: 1/16/18

Job Tracking No:

Created By: Linda Lacelle

Due Date: 2/8/18

Type: SOLD

Description:

Note: DWG REV N/C IPP REV:A NEW ISSUE 12-10-22 JLM VERIFIED:DD

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup hrs	Run Hrs	Workcenter / Supplier	Lead Time	
90	Start up Operation	16 Ea		1/31/18	0.00	0.00	Start Up Machining-1		J.C.-1
110	CNC Vertical Machining	16 pcs		2/1/18	0.00	6.25	HAAS1-1		J.C.-2
120	QC	16 pcs		2/1/18	0.00	0.00	QC2 Machining-1		J.C.-2 18-04-03
130	QC	16 pcs		2/1/18	0.00	0.00	QC8 Machining-1		18/04/18
140	Outsource	16 pcs		2/8/18			ATG001-VC	5	18/04/20
150	Packaging	16 pcs		2/8/18	0.00	0.00	Packaging2		18/04/20
155	QC	16 pcs		2/8/18	0.00	0.00	QC5		18/04/20
180	Packaging	16 pcs		2/8/18	0.00	0.00	Packaging3-1		18/04/20
190	QC21-SA	16 Ea		2/8/18	0.00	0.00	QC21		18/04/20

Part Op 110 - 1-Machine per DWG

Descriptions: 140 - Issue P/O 18039514 ATG, black anodize and prime as per dwg 646.3811 Rev. A

180 - ***IDENTIFY AS PER APICAL MPP-120 BY STAMPING P# AND REV***

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APR 23 2018

Job Allocations

Operation	Component Part	Required	Inventory	Allocated	Std Qty
90-Start up Operation	M7075T6B1.000X00.250	2	4	0	0

Part Specifications

Spec No	Description	Target/Tolerance	Limits	Type	Special Comments
1	Radius Block	3.000Inches $\pm$ 0.010	3.010 2.990		
2	Radius Block	0.810Inches $\pm$ 0.010	0.820 0.800		
3	Radius Block	0.190Inches $\pm$ 0.010	0.200 0.180		
		190Inches $\pm$ 0.010	0.200 0.180		

DART Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
CANADA
TEL: 1 613 632-5200
Email: sales@dartaero.com
www.dartaerospace.com



Container No: S057868



Part: 646.3811

Job No: 170476

Serial No/Batch: S057868

Revision:

Inspector:

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DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐				
Date :	Step #:	QTY Effective :			MRB (QSI042) Approval	
Description Work Order Deviation		Disposition			Completed By	
					Lead hand / Supervisor Approval Verification	
					QC / QA Coordinator Approval	
Root Cause		FAULT CATEGORY				
Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐	No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐	Pressure/Forced ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter ☐	Temperature/Cure ☐ Set-up ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes ☐	Power Loss/Surge ☐ Folio/Program ☐ Grain ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Misabeled ☐ Fit/Function ☐ Misaligned/off center ☐	Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐	
OTHER :						



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

PURCHASE ORDER PO039514

Supplier: ATG001-VC
A.T.G. Industries Inc
731 INDUSTRIELLE ROAD
ROCKLAND
ON
K4K 1T2 Canada
Phone: 613-446-4544
Fax: 613-446-4556

Attention: Lalande, Marc-Andre

Ship To: 1270 Aberdeen Street
Hawkesbury
ON
K6A 1K7 Canada
Phone: 613-632-5200

PO No: PO039514
PO Date: 4/5/18
Due Date: 4/24/18
**Purchase Order
Revision:**
Revision Date:
Ship-To Contact: Tsimiklis, ChrisoulaPhone:

Via: Ground
Pynt Terms: Net 30
Freight Terms:
Special Comments:

Items

Line Item	Job	Part	Description	Status	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
1	173539	D5500-1	Body, Upper Cutter Issue P/O to ATG: HARD ANODIZE COLOR BLACK, PER IAW MIL-A-8625 TYPE 3 CLASS 2 PRIME AS PER IAW MIL-P-23377J TYPE 1 CLASS N ***1-2 MIL MAX AS PER QSI005*** Certification of Conformity is required	Firmed	4/24/18	1 pcs	0 pcs	1 pcs	\$23.55/pcs	\$23.55
2	170713	D5500-1	Body, Upper Cutter Issue P/O to ATG: HARD ANODIZE COLOR BLACK, PER IAW MIL-A-8625 TYPE 3 CLASS 2 PRIME AS PER IAW MIL-P-23377J TYPE 1 CLASS N ***1-2 MIL MAX AS PER QSI005*** Certification of Conformity is required	Firmed	4/24/18	4 pcs	0 pcs	4 pcs	\$23.55/pcs	\$94.20
3	170714	D5501-1	Body, Lower Cutter, Long Issue P/O to ATG: HARD ANODIZE COLOR BLACK, PER IAW MIL-A-8625 TYPE 3 CLASS 2 PRIME AS PER IAW MIL-P-23377J TYPE 1 CLASS N ***1-2 MIL MAX AS PER QSI005*** Certification of Conformity is required	Firmed	4/24/18	5 pcs	0 pcs	5 pcs	\$23.55/pcs	\$117.75
4	175270	D5501-1	Body, Lower Cutter, Long Issue P/O to ATG: HARD ANODIZE COLOR BLACK, PER IAW MIL-A-8625 TYPE 3 CLASS 2 PRIME AS PER IAW MIL-P-23377J TYPE 1 CLASS N ***1-2 MIL MAX AS PER QSI005*** Certification of Conformity is required	Firmed	4/24/18	1 pcs	0 pcs	1 pcs	\$23.55/pcs	\$23.55

Items										
Line Item	Job	Part	Description	Status	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
5	174088	646.3811	Radius Block Issue P/O _____ ATG, black anodize and prime as per dwg 646.3811 Rev. A	Firmed	4/24/18	10 pcs	0 pcs	10 pcs	\$9.35/pcs	\$93.50
6	170476-A	646.3811	Radius Block Issue P/O _____ ATG, black anodize and prime as per dwg 646.3811 Rev. A	Firmed	4/24/18	6 pcs - 6x	0 pcs	6 pcs At 18/04/20	\$9.35/pcs	\$56.10
7	170476	646.3811	Radius Block Issue P/O _____ ATG, black anodize and prime as per dwg 646.3811 Rev. A	Firmed	4/24/18	9 pcs - 9x	0 pcs	9 pcs At 18/04/20	\$9.35/pcs	\$84.15
8	174089	646.3810	Bracket Issue P/O to ATG : _____ 1- Hard Anodize Black and Prime as per Dwg 646.3800	Firmed	4/24/18	12 pcs	0 pcs	12 pcs	\$9.35/pcs	\$112.20
9	174087	646.3812	Gusset Bracket Issue P/O to ATG : _____ Hard Anodize Black and Prime as Per Dwg 646.3800	Firmed	4/24/18	12 pcs	0 pcs	12 pcs	\$8.90/pcs	\$106.80
10	174086	646.3813	AS350 Strut Bracket Issue P/O to ATG : _____ Hard Anodize Black and Prime as Per Dwg 646.3800	Firmed	4/24/18	6 pcs	0 pcs	6 pcs	\$8.90/pcs	\$53.40
Grand Total:										\$765.20
Order Notes										
Procurement Quality Clauses A005 right of entry A012 chemical and physical test report A016 personnel qualification A017 raw material identification (as applicable) A022 Apical Processing A024 process certifications A026 certification of material conformance A041 quality management system A042 dart notification by supplier A043 retention of quality documents A048 counterfeit parts avoidance, detection, mitigation and disposition program A049 supplier awareness Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit www.dartaerospace.com for further explanation.										

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A.T.G. Industries Inc.
731 Industrielle Street
Rockland, ON K4K 1T
Canada

Ph: (613) 446-4544

Fax: (613) 446-4556

Pack List

Number: 914981

Date: 20-Apr-18

To

Dart Aerospace Ltd
1270 Aberdeen St
Hawkesbury, ON K6A 1K7

Ship To

Chrisoula Tsimiklis
Dart Aerospace Ltd
1270 Aberdeen St
Hawkesbury, ON K6A 1K7

Ph: 613 632-9577

Fax: 613 632-1053

Ph: 613 632-9577

Fax: 613 632-1053

Terms		Ship Via	
		OUR TRUCK	
Quantity	Description		
	Please reference this document's Pack List number on all correspondences regarding this shipment. If you have any questions, please contact us.		
6 ea	Part: 646.3813 AS350 Strut Bracket Hard Black Anodize per MIL-A-8625F, Type III, Class 2, .0005-.0045" (.5 - 4.5mils) Prime per MIL-PRF-23377, Type I, Class N (Customer Supplied), .0006-.0009" (.6 - .9 mils) per drawing. Job: 22874 Rev: NC PO: PO039514 Line: 10		
25 ea	Part: 646.3811 Radius Block Hard Black Anodize per MIL-A-8625F, Type III, Class 2, .0005-.0045" (.5 - 4.5mils) Prime per MIL-PRF-23377, Type I, Class N (Customer Supplied), .0006-.0009" (.6 - .9 mils) per drawing. Job: 22871 Rev: A PO: PO039514 Line: 5-7		
12 ea	Part: 646.3810 Bracket Hard Black Anodize per MIL-A-8625F, Type III, Class 2, .0005-.0045" (.5 - 4.5mils) Prime per MIL-PRF-23377, Type I, Class N (Customer Supplied), .0006-.0009" (.6 - .9 mils) per drawing. Job: 22872 Rev: NC PO: PO039514 Line: 8		
12 ea	Part: 646.3812 Gusset Bracket Hard Black Anodize per MIL-A-8625F, Type III, Class 2, .0005-.0045" (.5 - 4.5mils) Prime per MIL-PRF-23377, Type I, Class N (Customer Supplied), .0006-.0009" (.6 - .9 mils) per drawing. Job: 22873 Rev: N/C PO: PO039514 Line: 9		
CERTIFICATE OF CONFORMANCE A.T.G Industries Inc. certifies that all items in this shipment conform to the requirements. Date: 20-4-18			
Made in Canada.			

